

EQC Bulletin

Environmental Quality Commission
550 Halekiauila Street, Room 301 Honolulu, Hawaii 96813 - Phone 548-6915

Vol. IV

June 8, 1978

No. 11

REGISTER OF CHAPTER 343, HRS DOCUMENTS

EIS PREPARATION NOTICES

The following proposed projects have been determined to require environmental impact statements. Anyone may ask to be consulted in the preparation of these EIS's by writing to the listed contacts. The contacts will provide copies of the EIS preparation notices. A 30 day period is allowed for requests to be a consulted party.

COMMERCIAL LOGGING OPERATIONS AND PORTABLE SAWMILLS AT KILAUEA CRATER, KA'U, ISLAND OF HAWAII, Kanehameha Schools - Bishop Estate/State Department of Land and Natural Resources

In October 1971, the Board of Land and Natural Resources approved with conditions Bishop Estate's request for a 150-acre experimental test project involving selective hapu'u harvesting operation. Bishop Estate is now requesting approval to expand their harvesting site by adding another 300-acres. The additional site borders the current 150-acre harvesting site which is located within the Kilauea Forest Reserve at Kilauea Crater, Ka'u. The expansion program would include expanded warehouse and processing space. New machinery would be purchased to revitalize the overall utilization process and additional employees would be required.

Contact: Lawrence Cunha
Area Development Manager
Kamehameha Schools/Bishop Estate
519 Halekiauila Street
Honolulu, HI 96813

Deadline: July 8, 1978

PUMP, CONTROL, AND APPURTENANCES - HANA WATER PROJECT, HANA, MAUI,
State Department of Land and Natural Resources, Division of Land and Water Development

The Hana Water Project site is located 1.5 miles northwest of Hana Bay on a former papaya field. This project would be connected to an existing well (Hana Well "A") to the County water system in Hana. A 250 gallons-per-minute (gmp) pump, controls, chlorinator and appurtenances would be installed to develop the groundwater in Hana Well "A", located in Waiuku. The completed facilities would augment water output from an existing pump in Hana Well "B", also located in Waiuku. A mutual backup capability provided by Wells "A" and "B" assures a dependable supply of clean groundwater for Hana and allows the Department of Water Supply to eliminate surface water from Wailua Stream as a supply source for Hana town.

Division of Land and Water
Development
P.O. Box 621
Honolulu, HI 96809

Deadline: July 8, 1978

FORESTRY TREE PLANTING PROGRAM,
STATEWIDE, State Department of Land
and Natural Resources, Division of
Forestry

Contact: Robert A. Merriam
State Department of Land and
Natural Resources
Division of Forestry
1151 Punchbowl Street
Honolulu, HI 96813

Deadline: June 22, 1978

BOAT DOCK AND BEACH LANDINGS, HANAIEI
RIVER - NA PALI COAST, KAUAI, Pacific
Seafarer, Inc./State Department of
Land and Natural Resources

Previously reported on May 23, 1978.

Contact: Fred Proby
VTN Pacific Inc.
1164 Bishop Street
Suite 906
Honolulu, HI 96813

Deadline: June 22, 1978

ENVIRONMENTAL IMPACT STATEMENTS

Environmental Impact Statements listed here are available for review at the following public depositories: Environmental Quality Commission; Legislative Reference Bureau; Hamilton Library, State Main Library and the Kaimuku, Kaneohe, Pearl City, Hilo, Kahului, and Lihue Regional Libraries. Statements are also available at State Branch Libraries that are in proximity to the site of a proposed action (indicated with project description). Comments may be made and sent to: 1) the proposing agency or applicant; and 2) accepting authority or approving agency (indicated on the EIS routing slip). A 30-day period is allowed to send written comments on the EIS.

KAHUKU WATER DEVELOPMENT, KAHUKU,
KOOLAULOA, OAHU, Board of Water
Supply, City and County of Honolulu

The existing water system, which serves the Kahuku area, was formerly owned and operated by the Kahuku Plantation Company until the plantation ceased operations in 1971. Subsequently, former employees of the plantation formed the Kahuku Housing Cooperative to maintain water service to the Kahuku area. This action is intended to upgrade the present domestic water system and to insure adequate water resources for a proposed 300-lot residential development which would replace existing plantation dwellings and provide low cost housing. The project would include the following: 1) clearing, grubbing, and grading (reservoir and access road); 2) drilling two deepwells, each approximately 340 feet deep; 3) installation of two 700 gpm deep well pumps with related piping and appurtenances; 4) construction of a 0.5 MG reservoir and a single story control building; 5) construction of an access road to the reservoir site approximately 2,000 linear feet; 6) installation of approximately 4,000 linear feet of 12-inch transmission main, and 7) construction of drainage improvements.

EIS also available at Kahuku, Waialua, and Kailua Branch Libraries

Deadline: July 8, 1978

REZONING REQUEST FOR MILILANI TOWN,
PHASE V, WAIPIO, OAHU, Mililani Town
Inc./Department of Land Utilization,
C&C of Honolulu

Previously reported on May 23, 1978.

EIS also available at Wahiawa, Waipahu, and Ewa Beach C/S Branch Libraries.

Deadline for Comments: June 22, 1978.

STATE PARK AT OLD KONA AIRPORT,
KAILUA-KONA, ISLAND OF HAWAII,
State Department of Land and

Natural Resources, Division of State Parks 1969 (NEPA).

Previously reported on May 23, 1978.

EIS also available at Kailua-Kona, Hualualoa, and Kealahou Branch Libraries.

Deadline for Comments: June 22, 1978.

Written comments pursuant to NEPA requirements should be submitted in duplicate to:

Pacific Regional Manager
Office of Coastal Zone
Management

3300 Whitehaven Street, N.W.
Washington, DC 20235

Deadline: July 3, 1978

Written comments pursuant to Chapter 343, HRS requirements should be submitted to:

HANAMAULU-AHUKINI CUTOFF ROAD (FAP ROUTE 51, KAUAI) U.S. Department of Transportation - Federal Highway Administration and State Department of Transportation - Land Transportation Facilities Division

Previously reported on May 23, 1978.

EIS available at the State Main Branch Library, Lihue Branch Library, and the Sinclair and Hamilton Libraries of the University of Hawaii - Manoa Campus.

Deadline for Comments: June 22, 1978

State of Hawaii
Office of Environmental Quality
Control

550 Halekauwila Street
Room 301
Honolulu, HI 96813

Deadline: June 22, 1978

FARRINGTON HIGHWAY WIDENING, HUALUALEI HOMESTEAD ROAD TO VICINITY OF JADE STREET, WAIANAE, OAHU, State Department of Transportation, Land Transportation Facilities

SAND ISLAND DEVELOPMENT OF CONTAINER HANDLING FACILITIES, HONOLULU, OAHU, State Department of Transportation, Water Transportation Facilities Division (FINAL)

Previously reported on April 23, 1978.

Status: Accepted by Governor George R. Ariyoshi, May 18, 1978.

NEGATIVE DECLARATIONS

Deadline for Comments: June 22, 1978

DRAFT EIS AND PROPOSED COASTAL MANAGEMENT PROGRAM FOR THE STATE OF HAWAII, National Oceanic and Atmospheric Administration, Department of Commerce and Hawaii State Department of Planning and Economic Development

Previously reported on May 23, 1978.

Draft EIS available at State Main Branch Library, regional libraries, and at the Kailua-Kona, Waimea, Lanai, Molokai, Lahaina Branch Libraries.

This EIS has been prepared pursuant to both Chapter 343, HRS and the National Environmental Policy Act of

A Negative Declaration is a determination by a proposing or approving agency that a proposed action does not have a significant effect on the environment and therefore does not require an EIS (EIS Regs. 1:4p). Publication in the Bulletin of a Negative Declaration initiates a 60 day period during which litigation measures may be instituted. Copies are available upon request to the Commission by telephone or letter. Comments may be made and sent to the proposing agency or approving agency. The Commission would appreciate receiving a carbon copy of your comments.

HAWAII

RESIDENTIAL SUBDIVISION IMPROVEMENTS, KAWAIHAE RESIDENCE LOTS, KAWAIHAE, SOUTH KOHALA, State Department of Hawaiian Home Lands

The project involves the consolidation and resubdivision of 25 existing lots and parcels totaling approximately 25 acres which is adjacent to and makai of Kawaihae harbor and light-house to Maluokalani Street. Forty-two single family residential house lots and one remnant parcel would be created. Included in the above are two existing residential lots currently under DHHL leases. Improvements would include clearing, grubbing, and grading for roads and house lots; installation of utilities; drainage system; water system; overhead electric and telephone lines; and street lights. Approximately 2,900 feet of roads would be constructed to serve all of the lots with access occurring at three points along Kawaihae-Mahukona Road. Individual cesspools would be installed in conjunction with home construction.

HILO HIGH SCHOOL PARKING AND RELOCA- TION OF COURT AND PORTABLES, HILO, State Department of Accounting and General Services

The proposed action consists of the construction of a 150-stall parking lot and the relocation of a tennis court and two portable classroom buildings within the existing Hilo High School campus.

MAUI

RESIDENTIAL SUBDIVISION IMPROVEMENTS, PAUKUKALO RESIDENCE LOTS - UNIT 3, PAUKUKALO, State Department of Hawaiian Home Lands

Paukukalo Residence Lots - Unit 3 is located on the northerly side of Iao Stream at Paukukalo, Wailuku District. The parcel contains 36.408 acres; however, portions would be excluded from the project. Ninety-four lots ranging in size from 7,920 square feet to 11,200 square feet are

planned for this final phase of the Paukukalo Residence Lots. Eighty-nine homes have already been developed in Phase 1 and Phase 2. Improvements for this project include clearing, grubbing, and grading of the parcel; installation of all utilities; installation of roadways including concrete curbs and gutters; improvements to the existing access road (Kuhio Place); and lot grading in preparation for building construction. A single family residential unit is planned for construction on each lot subsequent to implementation of subdivision improvements.

AIRFIELD PAVEMENT STRENGTHENING AND RELATED WORK, KAHULUI AIRPORT, State Department of Transportation

The existing airfield pavement at Kahului Airport will be strengthened by resurfacing with 4 to 6 inches of asphalt concrete. Related work includes installation of high intensity runway lights, raising taxiway, and improving runway and safety areas.

SURFACE WATER DIVERSION AND WATERLINE EASEMENTS, KIPAHULU, Hana Ranch, Inc./State Department of Land and Natural Resources

This project involves a Conservation District Use Application for the existing Aina O Kipahulu System which consists of a 24" waterline and intake at Kipahulu. The water system draws surface water from Puaaluu Stream. Portion of the Aina O Kipahulu Water System is located within State-owned properties identified as TMK's 1-5-11:7 and 1-6-02:9.

OAHU

8-INCH WATER MAIN ALONG HAKIMO ROAD FROM PAAKEA ROAD TO LUALUALEI ROAD, WAIANAE, Board of Water Supply

The 8-inch water main project along Hakimo Road from Paakea Road to Lualualei road is proposed to replace an existing 6-inch main. The project would include the

installation of about 5,000 linear feet of 8-inch water main; 7 new fire hydrants; replacement of existing galvanized service lines with copper or plastic service lines; and reconnection of approximately 56 services. The 8-inch main would be connected to an existing 20-inch main at the intersection of Hakimo Road and Paakea Road and to the existing 6-inch main at the intersection of Hakimo Road and Lualualei Road.

SUBDIVISION OF LOT 242-A, NANAKULI RESIDENCE LOTS (FIRST SERIES), NANAKULI, State Department of Hawaiian Home Lands

The project consists of subdividing Lot 242-A (20,154 sq. ft.) of the Nanakuli Residence Lots - First Series into two residence lots with approximately equal areas. The created lots would be available for residential award by the Hawaiian Homes Commission.

EWA BEACH COMMUNITY PARK, EWA BEACH, Department of Parks and Recreation, City and County of Honolulu

Spectator bleachers for the softball field at the Ewa Beach Community Center is planned for construction. Flood lights would also be installed.

KAMEHAMEHA FIELD, KALIHI, Department of Parks and Recreation, City and County of Honolulu

Kamehameha Field lies in the heart of Kalihi and encompasses 8.4 acres between the H-1 and Likelike Highway. Two parcels totaling 0.299 acres would be acquired and added to the existing field. This project would extend and expand the existing softball field area and provide a safety factor to balls hit onto the housing area.

ALIAMANU PLAYGROUND, EWA DISTRICT, Department of Parks and Recreation, City and County of Honolulu

Aliamanu Playground is situated makai of Radford High School on Salt Lake Boulevard. The project entails the development of a one-acre portion of

the existing park located between the paved play courts and Navy Road. Improvements would include general landscaping and the planting of trees and shrubs.

ALA WAI PROMENADE, HONOLULU, Department of Parks and Recreation, City and County of Honolulu

The project consists of repaving walkways on lands mauka or immediately exposed to Ala Wai Canal. These lands extend from Ala Moana Boulevard Bridge to Kalakaua Bridge. Other improvements include the installation of a sprinkler system, benches, and landscaping.

CRANE PARK, KAIMUKI, HONOLULU, Department of Parks and Recreation, City and County of Honolulu

Site improvements to be provided at the existing Crane Playground consist of fencing and landscaping.

MICROWAVE/VHF/ANTENNA INSTALLATION, KOKO HEAD, HAWAII KAI, Kaiser Teleprompter of Hawaii, Inc./ Department of Parks and Recreation, City and County of Honolulu

Kaiser Teleprompter of Hawaii, Inc. proposes to modify their existing tower at Koko Head by raising the present 20 feet ground level measurement to 40 feet high. This action would facilitate the installation of a ten foot microwave receiving dish.

KANEWAI FIELD, HONOLULU, Department of Parks and Recreation, City and County of Honolulu

Kanewai Field is situated at the foot of St. Louis Heights in Honolulu. The park would be expanded by the addition of a parking area, tennis courts and landscaping. Approximately five acres of land would be transferred by the Department of Education to the City and County of Honolulu for this development.

NEWTOWN PARK (WAI'AU DISTRICT PARK), EWA DISTRICT, Department of Parks and Recreation, City and County of

Honolulu

Newtown Park is located on the lower slopes of Waimalu. Proposed site improvements are as follows: 1st increment - sprinkler system, landscaping and paved courts; 2nd increment - comfort station, parking area and additional courts.

REGISTER OF SHORELINE PROTECTION ACT DOCUMENTS

The following documents have been filed with the City and County Dept. of Utilization pursuant to Ordinance 4529, relating to the Interim Shoreline Protection District for Oahu. The projects below are located within the Special Management area of Oahu. Please contact the DLU at 523-4256 for more information.

REMOVAL OF EXISTING STRUCTURE AND CONSTRUCTION OF A TWO-STORY STRUCTURE, DIAMOND HEAD, Allan H. Renton

Allan H. Renton proposes to remove the existing structures on a 29,731 square foot lot at 3165 Diamond Head Road. A two-story building containing four luxury condominium units would be constructed on the cleared parcel. Six parking spaces would be provided.

CONSTRUCTION OF A THREE-STORY BUILDING, WAIPAHU, A-1 Hydro Mechanics Corporation

A-1 Hydro Mechanics Corporation proposes to construct a three-story building containing warehouse space and office space at 94-130 Leokane Street in Waipahu. A parking area would be located in the basement.

COASTAL MANAGEMENT PROGRAM: HAWAII Public Hearing on Draft Environmental Impact Statement

The Office of Coastal Zone Management will be holding public hearings for the purpose of receiving comments on the draft for the coastal management program of the State of Hawaii.

The hearings will be held on June 26, 1978, at 7 p.m. in the Kauai County Council Chambers. Lihue, Kauai; on

June 27, 1978, at 7 p.m., in the Hawaii County Council Chambers, Hilo, Hawaii; on June 28, 1978, at 7 p.m., in the Kahului Library, Kahului, Maui; and on June 29, 1978, at 7:30 p.m., in the State Capitol Auditorium, Honolulu, Hawaii.

EXEMPTION LIST REVIEW

At its May 25 meeting, the Commission succeeded in completing reviews of an extensive number of exemption items proposed by the Department of Land and Natural Resources, the Department of Accounting and General Services, and the University of Hawaii. Approved items will be published in the June 23 Bulletin.

Still to be reviewed among items published in the May 8 Bulletin are those proposed by the Hawaii, Honolulu, and Kauai Public Works Departments, the Honolulu Building Department, and the Hawaii Housing Authority. These items will be reviewed at a Commission meeting expected to be scheduled during the week of June 19. Please contact the Commission at 548-6916 for details.



ENVIRONMENTAL QUALITY COMMISSION
550 HALEKAUWILA STREET, RM. 301
HONOLULU, HI 96813

EQC Bulletin

Environmental Quality Commission,
550 Halekauwila Street, Room 301, Honolulu, Hawaii 96813 - Phone: 548-6915

Vol. IV

June 23, 1978

No. 12

REGISTER OF CHAPTER 343, HRS DOCUMENTS

EIS PREPARATION NOTICES

The following proposed projects have been determined to require environmental impact statements. Anyone may ask to be consulted in the preparation of these EIS's by writing to the listed contacts. The contacts will provide copies of the EIS preparation notices. A 30 day period is allowed for requests to be a consulted party.

WAHIAWA SEWAGE TREATMENT PLANT
EFFLUENT DISPOSAL SYSTEM, WAHIAWA,
OAHU, Department of Public Works,
City and County of Honolulu

The Wahiawa Sewage Treatment Plant is located on the South Fork of Kaukonahua Stream, approximately one mile upstream from the Wahiawa Dam. Wahiawa Dam impounds the waters of the North Fork and the South Fork of Kaukonahua Stream to form Wahiawa Reservoir, sometimes known as Lake Wilson. Nutrients enter Wahiawa Reservoir from three sources: inflow from Kaukonahua Stream, urban runoff, and the effluent from the Wahiawa and Whitmore Sewage Treatment Plants. The sewage effluent from the Wahiawa Sewage Treatment Plant is the major of nutrients entering the reservoir and during the low water periods contributes to oxygen depletion of reservoir waters which has caused fish kills in the pst. The proposed project

would divert the Wahiawa Sewage Treatment Plant sewage effluents from the reservoir during the critical low water periods (late summer to early fall) to the Waialua Sugar Company irrigation system. The construction of a pump station and a force main from the Wahiawa Treatment Plant to the Waialua Sugar Company irrigation system is planned. A gravity sewer is being considered as an alternative over some sections of the route.

Contact: Dennis Kaneshiro
Department of Public
Works
City and County of
Honolulu
650 South King Street
Honolulu, HI 96813

Deadline: July 24, 1978

COMMERCIAL LOGGING OPERATIONS AND
PORTABLE SAWMILLS AT KILAUEA
CRATER, KA'U, ISLAND OF HAWAII,
Kamehameha Schools - Bishop Estate/
State Department of Land and
Natural Resources

Previously reported on June 8, 1978

Contact: Lawrence Cunha
Area Development Manager
Kamehameha Schools/Bishop
Estate
519 Halekauwila St.
Honolulu, HI 96813

Deadline: July 8, 1978

PUMP, CONTROL, AND APPURTENANCES -
HANA WATER PROJECT, HANA, MAUI,
State Department of Land and Natural
Resources, Division of Land and Water
Development

Previously reported on June 8, 1978.

Contact: Dept. of Land and Natural
Resources
Division of Land and Water
Development
P.O. Box 621
Honolulu, HI 96809

Deadline: July 8, 1978

ENVIRONMENTAL IMPACT STATEMENTS

*Environmental Impact Statements
listed here are available for review
at the following public depositories:
Environmental Quality Commission;
Legislative Reference Bureau;
Hamilton Library, State Main Library
and the Kaimuki, Kaneohe, Pearl City,
Hilo, Kahului, and Lihue Regional
Libraries. Statements are also
available at State Branch Libraries
that are in proximity to the site of
a proposed action (indicated with
project description). Comments may
be made and sent to: 1) the pro-
posing agency or applicant; and
2) accepting authority or approving
agency (indicated on the EIS routing
slip). A 30-day period is allowed
to send written comments on the EIS.*

KAHUKU WATER DEVELOPMENT, KAHUKU,
KOOLAULOA, OAHU, Board of Water
Supply, City and County of Honolulu

Previously reported on June 8, 1978.

EIS also available at Kahuku,
Waialua, and Kailua Branch Libraries.

Deadline: July 8, 1978

DRAFT EIS AND PROPOSED COASTAL
MANAGEMENT PROGRAM FOR THE STATE OF
HAWAII, National Oceanic and Atmos-
pheric Administration, Department of
Commerce and Hawaii State Department
of Planning and Economic Development

Previously reported on May 23, 1978.

Draft EIS available at State Main
Branch Libraries, regional libraries,
and at the Kailua-Kona, Waimea,
Lanai, Molokai, Lahaina Branch
Libraries.

This EIS has been prepared pursuant
to both Chapter 343, HRS and the
National Environmental Policy Act
of 1969 (NEPA).

Written comments pursuant to NEPA
requirements should be submitted in
duplicate to:

Pacific Regional Manager
Office of Coastal Zone
Management
3300 Whitehaven Street, N.W.
Washington, DC 20235

Deadline: July 3, 1978

Deadline for written comments
pursuant to Chapter 343, HRS
requirements has passed.

NEGATIVE DECLARATIONS

*A Negative Declaration is a deter-
mination by a proposing or approving
agency that a proposed action does
not have a significant effect on the
environment and therefore does not
require an EIS (EIS Regs. 1:4p).
Publication in the Bulletin of a
Negative Declaration initiates a 60
day period during which litigation
measures may be instituted. Copies
are available upon request to the
Commission by telephone or letter.
Comments may be made and sent to the
proposing agency or approving agency.
The Commission would appreciate
receiving a carbon copy of your
comments.*

HAWAII

BOTANICAL/CULTURAL PARK AND RELATED
IMPROVEMENTS, KAHALU'U, NORTH KONA,
Kona Gardens, Inc./Planning Depart-
ment, County of Hawaii

Kona Gardens, Inc. proposes to develop a botanical/cultural park tourist amenity, a plant nursery and related improvements on approximately 23.8+ acres of land located along the mauka side of Alii Drive, across from the Keauhou Beach Hotel, in Kahalu'u, North Kona. The subject area lies entirely within the Kahalu'u Historic District and contains three historic sites which would be "stabilized". The project site is laterally divided by a section of the Kuakini Wall which would be restored and serve as a dividing line between the nursery on the mauka side and the park on the makai side. Site preparation would include grading and grubbing. Improvements mauka of the Kuakini Wall consist of propagation type growing facility, plant nursery area, ten foot wide service road off Makolea Street, parking area, storage/office structure, and a one acre saran shadehouse. The makai side of the Kuakini Wall would include: entry structure, audio/visual building of 3,000 square feet, amphitheater area which would be used for cultural demonstrations and exhibitions, forty foot view tower, long house (for food) containing 5,000 square feet, plant building containing 3,500 square feet, exist structure, storage and office building of 1,800 square feet, covered waiting area, parking areas with access off Alii Drive, landscaping, and walkways.

AMENDMENT TO LAND USE DISTRICT

BOUNDARY, KE-AHOLE, State Department of Transportation, Air Transportation Facilities Division

The Department of Transportation proposes a land use change from conservation to urban for a 7,745 acre property, TMK 7-3-43:4, at Ke-ahole. Each development within the lot would have its own environmental impact statement. The subject property, consisting of barren masses of lava interrupted by patches of vegetation, is a segment of the National Energy Laboratory of Hawaii. Act 236 of the Hawaii Revised Statutes, 1974, established

a Natural Energy Laboratory for the State of Hawaii to develop alternative energy sources to fossil fuels.

KEAUKAHA RESIDENTIAL SUBDIVISION IMPROVEMENTS, KEAUKAHA, SOUTH HILO, State Department of Hawaiian Home Lands

The project at the existing Keaukaha Residential Subdivision, Tract I, South Hilo consists of two parts: the construction of roadway and utility improvements, and the consolidation and resubdivision of existing lots. The roadway improvements would be constructed in three increments: increment I - construction of roadways and utilities for King, Lyman, Krauss, Ewaliko and Kapili Avenues, from Andrews Avenue to the east boundary of the tract; increment II - widening of the existing 25-foot wide right-of-way Road "A": to 50-feet; construction of Road "A" and utilities from Kauhane to Pua Avenues and from Baker Avenue to the east boundary of the tract; and increment III - widening of the existing 25-foot wide right-of-way at Road "B" to 50-feet; construction of Road "B" and utilities from the west boundary to the east boundary of the tract. The proposed road improvements would make it possible to create new homesites by providing public access. The other part of this project involves: 1) subdividing existing one acre lots to create new half acre lots; and 2) consolidating and resubdividing existing remnant lots to create additional homesites.

SINGLE FAMILY DWELLING, KAHAULOA 1ST, SOUTH KONA, CJS Group Architects/ Lester Gamble, County of Hawaii Planning Department

This action involves a variance request to allow the construction of a single family dwelling on a parcel which encroaches into the front yard and shoreline setback areas. The parcel contains 3,940 square feet and is located on the southeasterly side of Kealakekua Bay at Kahauloa House-lots, Kahauloa 1st, South Kona. The project site is also within the National and Hawaii Register of

Historic Places Historic District.

NORTH HILO PISTOL RANGE, KAIKAAKEA,
NORTH HILO, Police Department, County
of Hawaii

The Hawaii County Police Department proposes the establishment of an outdoor pistol range on approximately one and one-half acres of land in Kakaia, North Hilo. The project site is a portion of a 15.6 acre parcel owned by the Laupahoehoe Sugar Company which is located approximately 0.7 miles mauka of the Hawaii Belt Highway, Route 19H. No structures are planned for this pistol range. Pistol firing would be directed into a dirt and stone embankment approximately 50 to 60 feet in height to prevent ricocheting.

HAWAIIAN OCEAN VIEW ESTATES PROPOSED
WATER STORAGE TANKS, KAHUKU, KA'U,
Department of Water Supply, County of
Hawaii

The project consists of the installation of water storage tanks for fire fighting purposes at Hawaiian Ocean View Estates, Kahuku, Ka'u. Presently, there are volunteer fire fighters with a fire truck; however, water storage capacity is limited. The nearest dependable water system is located 10 miles away from the subdivision, at Waiohinu; and the nearest fire protection is the Maalehu Volunteer Fire Truck, located 12 miles south.

OAHU

CONSOLIDATION AND RESUBDIVISION OF
LANDS AT WAHIAWA WELLS I, WAHIAWA,
Board of Water Supply, City and
County of Honolulu

The project involves consolidating and subdividing two parcels, TMK's: 7-4-02 and 101, into three lots. The total land area involved is 32,242 square feet. This action would provide an access and utility corridor for the proposed State Fresh Water Park at Wahiawa.

USE OF AIRSPACE AND ADJOINING HIGHWAY
REMNANT PARCELS, LUNALILO FREEWAY,

FAP NO. I-HI-1(93), HOUGHTAILING TO
NUUANU, HONOLULU, First Samoan
Assembly of God/ State Department of
Transportation

The First Samoan Assembly of God proposes to construct a 3,200 square feet church and a 2112 square feet single-story classroom building on State lands located under and adjacent to the Lunalilo Freeway overpass of Palama Street, Honolulu. The project site encompasses 51,493 square feet.

DEPARTMENT OF EDUCATION STOREROOM
FACILITY, HONOLULU, State Department
of Accounting and General Services
(REVISED)

The proposed storeroom site is located in the Kapalama industrial area and is adjacent to the Kapalama canal. Presently, the site is leased by the University of Hawaii for Honolulu Community College and is used for parking. The storeroom facility would consist of a single-story structure of approximately 25,000 square feet. The project would also include administrative office space, parking, loading zones and security fencing on the 1+ acre site which is identified by TMK 1-5-20: portion 9.

PARKING VARIANCE, HAWAIIAN KING
MOTEL, WAIKIKI, Herbert Lee, Jr./
Department of Utilization, City
and County of Honolulu

Herbert Lee, Jr. proposes to increase the existing commercial use of a building by 4243 square feet without providing required off-street parking facilities. The building is located at 417 Nohonani Street in Waikiki.

KAUAI

KEKAHA BEACH SHORE PROTECTION,
KEKAHA, State Department of Trans-
portation, Land Transportation
Facilities Division

The Kekaha Beach erosion control project is a Federal and State planned and funded project to reduce or eliminate erosion of the shore-

line and damage to Kaunualii Highway. The proposed plan involves the construction of a 5,800-foot long shoreline revetment beginning at Kala Road and extending westward along the coastline. Approximately 21,500 cubic yards of rocks would be required to construct the structure. The revetment would have a crest elevation of 12.0 feet above MLLW and a width of 20 feet.

MILITARY ACTIVITIES USE AT PAA AND WELIWELI, KOLOA, Alexander and Baldwin, Inc./State Department of Land and Natural Resources

The Commander, Pacific Division, Naval Facilities Engineering Command plans to conduct military training activities at Paa and Weliweli (TMK's 2-8-01:1 and 2-9-02:1) which are located within the conservation district. The lessee of both parcels, McBryde Sugar Company Ltd., is a subsidiary of Alexander and Baldwin, Inc. In addition to helicopter rescue training exercises previously conducted on agriculture zoned areas in the vicinity, other types of training proposed includes the use of wheeled vehicles such as jeeps and trucks. Blank ammunition will be used in certain exercises.

MAUI

INSTALLATION OF A STORM DRAIN OUTLET, KIHEI, Michael S. Downing/State Department of Land and Natural Resources

The project involves the installation of a storm drain outlet on State-owned, county-managed property identified as TMK 3-9-01:25 at Kihei. The site is part of a shoreline memorial park covered by Executive Order No. 1431. The drainage outlet improvements are in conjunction with the development of the Waiwai Paa Subdivision, consisting of 16 houselots and appurtenant utilities owned by John N. Withers and situated approximately 480 feet mauka at the southwest corner of the intersection of Ohukai and Kenolio Road.

*PUBLIC HEARING, WAHIAWA SEWAGE *
TREATMENT PLANT EFFLUENT DISPOSAL
*SYSTEM, WAHIAWA, OAHU *

The Department of Public Works, City and County of Honolulu, and the consulting engineering firm of First West Engineers, Inc. will conduct a public hearing to present the Facility Plan for the Wahiawa Sewage Treatment Plant Effluent Disposal System. (See the EIS Preparation Notice section of this newsletter for project description.)

The hearing is scheduled as follows:

Wednesday, July 26, 1978
7:00 p.m.
Wahiawa Recreational Center,
Hale Hookipa
1139 Kilani Avenue, Wahiawa

PUBLIC WORKSHOP, LAVA FLOW CONTROL
*STUDY *

The Corps of Engineers is in the second year of a 3-year study to determine the feasibility of measures to protect Hilo from lava flows. The workshop is being planned for the following purposes: 1) to discuss concepts of protection; 2) to review Federal involvement in the study; and 3) to solicit public comments and ideas.

The public is invited to attend and participate at the workshop which is scheduled as follows:

Thursday, June 29, 1978
7:30 p.m.
Cafeteria, Hawaii Community
College
1175 Manono Street
Hilo, Island of Hawaii

PROPOSED EXEMPTION LISTS

The following Exemption Lists have been filed for Commission approval by water supply departments of Honolulu, Kauai, and Maui Counties. The Commission will be considering these lists at its July 20 meeting in terms of standards set by EIS Regulation 1:33. The public is welcome to submit written comments in advance to the Commission. Comments will also be received in writing or orally at the July 20 meeting itself.

BOARD OF WATER SUPPLY, CITY AND COUNTY OF HONOLULU

A. Operations, Repairs or Maintenance Class

1. Building Exterior and Interior Painting
2. Building Exterior and Interior Repair
3. Chemical Control of Vector
4. Floodlighting
5. Litter Container Pickup
6. Manhole and Meter Box Cover Adjustment
7. Parking Lot Cleaning
8. Parking Lot Resurfacing and Striping
9. Reroofing
10. Silt and Other Debris Removal from Canal and Stream
11. Storm Drain Cleaning
12. Vegetation Clearing from Vacant Lot

13. Vegetation Clearing from Stream
14. Vehicle Repair, Testing and Maintenance
15. Reservoir Painting
16. Well Sealing
17. Repair and Maintenance of Pipeline Tunnels
18. Repair and Maintenance of Access Roads
19. Repair, Replacement and Maintenance of Water Mains, Meters, Hydrants, Valves, Manholes, Stream Gages, Monitor Wells
20. Repair, Replacement and Maintenance of Water Treatment Equipment
21. Repair, Replacement and Maintenance of Water Well and Booster Pumps and Appurtenances
22. Repair and Replacement of Electrical Equipment
23. Repair, Replacement and Maintenance of Cable Cars, Tracks, Winches
24. Repair, Replacement and Maintenance of Elevators
25. Maintenance, Replacement of Chain Link Fencing, Gates
26. Demolition, Repair and/or Replacement of Curbs and Sidewalks
27. Land Acquisition, Including Easements for Existing Facilities
28. Repair and Maintenance of Reservoir and Pump Building
29. Repair and Maintenance of Retaining Wall, Screen Wall and Drainage Structure

30. Chemical Control of Termites

31. Air Conditioning and Ventilation
Repair

32. Repair and Replacement of
Telemetered Circuits

33. Repair and Replacement of
Microwave Reflectors

B. Replacement or Reconstruction
Class

1. Replacement and Repair of
Berms

2. Replacement and Repair of
Bridging for Pipeline Support

3. Building Replacement (no
change in use)

4. Drainage Structure Replacement
and Repair

5. Driveway Replacement

6. Equipment Replacement

7. Exterior Door Replacement

8. Footbridge Replacement and
Repair

9. Guard Rail Replacement and
Repair

10. Water Line Replacement and
Repair

11. Stream Retaining Wall Replace-
ment and Repair

12. Storm Drain Line Replacement
and Repair

13. Electrical Equipment Replace-
ment and Repair

14. Underground Fuel Tank Replace-
ment and Repair

15. Dams, Replacement and Repair

1. Air Conditioning and Ventilation
Installation

2. Carports

3. Cement Rubble Masonry (CRM)
Wall, Hollow Block and Rein-
forced Concrete Wall

4. Emergency Electric Generator
Installation in Existing Water
Pump Station

5. Equipment Installation in
Existing Buildings

6. Existing Water Line Extension
to Complete Grid

7. Existing Storm Drain Extension

8. Expansion of Existing Water
Pump Station to Master Planned
Capacity (Additional Pumping
Equipment and Appurtenances)

9. Fencing

10. Field Office

11. Guard Rail

12. Modification, Required to Con-
form to Federal, State and
Local Regulations or Codes

13. Water Service Connection

14. Installation of New Water Mains
to Provide Fire Protection in
Existing Urbanized Areas

15. Water Lateral Extension

16. Sidewalk and Covered Walkway

17. Storm Drain Line Modification

18. Utility Connection (Electric,
Gas, Sewer)

19. Window Modification

20. Intrusion Alarm System

21. Installation of Emergency or
Temporary Water Well Pumping
Equipment

C. Construction, Alteration, Modifi-
cation and Installation (of
Facility or Structure) Class

22. Alteration to Water Well Pumping 12. Storage and Use of Radioactive Equipment Materials

23. Observation Well Shelter (Kiosk) F. Administrative Activities Class

D. Minor Alteration of Land, Water, or Vegetation Class

1. Berm
2. Tree Trimming
3. Chemical and Mechanical Control of Vegetation
4. Drainage Ditch
5. Footpath
6. Landscaping and Sprinkler System
7. Minor Grading Including Correction of Land Slides
8. Seepage Drain

1. Actions Necessary for Compliance with OSHA Requirements
2. Purchase of Supplies, Services and Equipment to Support Existing Operations
3. Personnel-Related Action

G. Construction Accessory to Existing Facility Class

1. Existing Building Addition
2. Exterior Lighting
3. New Buildings Compatible with the Present Use of the Site
4. Portable Buildings
5. Temporary Buildings
6. Underground Fuel Tank and Dispenser

E. Basic Data Collection and Research Class

1. Chemical, Bacteriological and Viral Laboratory Analysis
2. Fresh and Saline Water Sampling
3. Monitoring Device Installation
4. Recycling of Wastewater Study
5. Stream Study and Survey
6. Subsurface Exploration Soil Boring
7. Stream Gaging Station Installation
8. Rain Gage Station Installation
9. Collection of Geologic Samples
10. Water Meter Installation
11. Leak Detection Survey

H. Interior Alteration Class

1. Partition Installation, Relocation and Removal
2. Plumbing Installations, Relocation and Removal
3. Electrical Installation, Relocation and Removal
4. Door Installation, Relocation and Removal
5. Window Installation, Relocation and Removal

I. Demolition Class

1. Removal of Architectural Features
2. Demolition of Abandoned Building and Structure
3. Demolition of Reservoirs

4. Removal and Disposal of
Demolition Materials

J. Zoning Variance Class

1. Building Set-Back

DEPARTMENT OF WATER SUPPLY, KAUAI
COUNTY

1. Replacement or Reconstruction

- A. Replacement of pumps, reservoirs, and pipeline to provide adequate source, storage, and delivery capacities to meet domestic and fire flow requirements.
- B. Replacement or reconstruction of existing structures, buildings, and facilities to the same size, capacity, and purpose.

2. Construction and Modification of Small Facilities

- A. Construction, installation, or modifications to facilities, such as pressure reducing valves, pressure relief valves, booster pumps, additional valves, water meters, and chlorination stations to improve the operational efficiency, dependability, and quality of the existing water system.
- B. Installation of fire hydrants to provide protection as established by the Rules and Regulation, Department of Water, Kauai
- C. Installation of underground pipelines within existing government roadways.

3. Data Collection, Research, and Resource Evaluation

- A. Drilling and testing of exploratory wells for the purpose of determining availability and quality of a subsurface water supply.

- B. Surveying, and geologic and hydrologic studies with associated site work and minor trimming of vegetation.

- C. Installation of monitoring equipment and appurtenances for the collection and recording of data; such as pressure and flow.

DEPARTMENT OF WATER SUPPLY, MAUI
COUNTY

- 1. Repairs, operation and maintenance of water system including pipelines and appurtenances, controls, pumps, reservoirs, intakes, dams, wells, tunnels, electrical control lines, chlorinators, fire hydrants and standpipes, meters and all other appurtenances necessary to provide safe, dependable and adequate supply of water for domestic, irrigation and fire protection purposes.
- 2. Installation and/or repairs to existing customer's service laterals.
- 3. Installation of master meters and service laterals, meters, boxes and other appurtenances for new customers and waterline hookups to existing mains.
- 4. Replacement of old, inadequate pipelines with new pipelines, sized to adequately meet the existing domestic and irrigation water demands and fire flow requirements.
- 5. Installation of fire hydrants and standpipes in appropriate areas presently without fire protection.
- 6. Painting of reservoirs and pump stations and other buildings and fire hydrants, standpipes, piping and other appurtenances.
- 7. Construction of storage buildings and extensions, sprinkler systems and fencing of reservoir, pump station and other equipment sites.

8. Installation of pressure regulating equipment such as booster pumps, pressure reducers, pressure break tanks and other regulating equipment to maintain adequate and efficient pressure and volume.

effective operation of the water system.

19. Construction or reconstruction of signs.

*NOTICE OF INTENT TO FILE AN EIS *
*FOR CITRON-DATE HOUSING PROJECT, *
*MCCULLY, HONOLULU, DEPARTMENT OF *
HOUSING AND COMMUNITY DEVELOPMENT
*CITY AND COUNTY OF HONOLULU *

9. Repairs, additions or alterations within existing reservoir or pump sites to improve operational efficiency, dependability and/or quality.

10. Drilling and testing of exploratory wells for the purpose of determining availability and quality of a subsurface water supply.

11. Clearing of land or preliminary site work for surveying and geologic and hydrologic studies for water systems.

12. Installation of monitoring equipment and facilities for the sole purpose of measuring and/or recording the physical-chemical parameters of water quality.

13. Installation of telemetering systems on existing utility poles or facilities for the sole purpose of effective control of reservoir water levels for optimum water system operations.

14. Installation of chlorinators and other equipment, housing and fencing for same to maintain good quality of water for water system.

15. Operate, repairs and maintenance of existing dirt roads along existing pipelines and access to reservoirs and pump sites and pipelines.

16. Operation, repairs and maintenance of vehicles and equipment.

17. Remodeling and renovation, roofing and reroofing of existing building.

18. Installation of electric generators and mechanical pumps for

The City and County of Honolulu Department of Housing and Community Development (DHCD) proposes to request the U.S. Department of Housing and Urban Development to release Federal funds under Title I of the Housing and Community Development Act of 1974 on or about November 1, 1978 for the Citron-Date Housing Project. An environmental impact statement will be prepared by the DHCD in accordance with the National Environmental Policy Act of 1969. The draft EIS will be published and distributed on or about August 1, 1978. The EIS will be available for public review at: Honolulu Municipal Building, 650 South King Street, 5th floor, Honolulu. Written comments should also be sent to the same address on or before September 15, 1978. Please contact the DHCD at 523-4261 for further information.

Our fondest aloha and mahalo goes to David Cheever and Frank S. Yamamoto, who recently completed their terms as members of the Environmental Quality Commission. Their selflessly dedicated services has been of great value to the Commission.

David Cheever is vice-president at the Bank of Hawaii and has served as a member of the Commission since it was first established in 1974. Frank Yamamoto, a member of the First Real Estate Exchange, served as a Commissioner since last year.

The new Commissioners, who were sworn in on May 10, 1978, are J. Ming Chew (vice-president-secretary, Hastings, Martin, Hallstrom and Chew, Ltd.), Miles Kinley (retired economist, State Department of Accounting and General Services), and Richard S. C. Mau (Hawaiian Telephone Co.). John E. K. Akana (training officer, Hawaii Government Employment Association) and Henry F. Alves (vice-president, Lear Siegler, Inc.) were also reappointed to another term. We welcome the new Commissioners.

Richard O'Connell is also a new addition to the Commission as an ex-officio member. He began his duties as director of the State Office of Environmental Quality Control on February 6, 1978 and was confirmed by the State Legislature on April 27, 1978.

Other members of the Commission are Lucille Pfaltzgraff (East-West Travel Service), Albert H. Yamamoto (vice-president, Ralph Inouye Co., Ltd.), E. D. Phillips (president, E. D. Phillips and Associates), Donald Bremner (vice-president, Waikiki Improvement Association) and Alan M. Goda (Kobayashi, Koshiba and Watanabe Attorneys).

ENVIRONMENTAL QUALITY COMMISSION
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